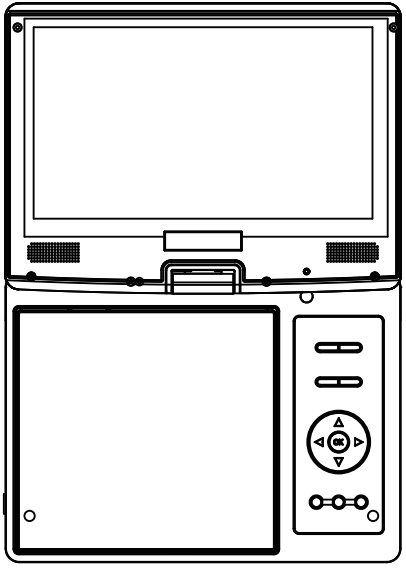
AXXION



USER'S MANUAL
ADVP-210

For information and support,
www.stl.nl/axxion

PORTABLE DVD

Before connecting, operating or adjusting this product,
please read this user's manual carefully and completely.

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Dear Customer:
Thank you for purchasing this Portable DVD player with swivel screen & USB/SD.When opening the box for the first time,please check whether all the accessories are present.Before connecting parts and power,please carefully read the user manual and always keep these instructions close by your Portable DVD player with swivel screen & USB/SD.

Box content:
1x main unit
1x Remote control including battery
1x AC/DC Power adaptor
1x Car Adaptor
1x Antenna
1x Mounting Bag
Note: if some parts are missing please contact your dealer as soon as possible.

Important Safety Instructions

Warning: To reduce the risk of electric shock, do not remove the cover or back. There are no user-serviceable parts inside. Refer servicing to qualified personnel.

Warning: To prevent fire or electric shock hazard, do not expose the unit to rain or moisture.

- Do not expose the Adaptor and portable to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the unit.
- Keep the portable away from direct sunlight and heat source such as radiators or stoves.
- Do not block the ventilation openings. Slots and openings on the unit are provided for ventilation. The openings should never be blocked by placing your portable on a cushion, sofa or other similar surface.
- Do not place the portable on unstable cart, stand, tripod, bracket or table. The unit may fall, resulting in possible damage or injury.
- Never place heavy or sharp objects on the LCD panel or frame.
- Only use the AC adapter included with portable. Using any other adapter will void your warranty.
- The plug of AC adaptor is used as the disconnect device, the disconnect device shall remain readily operable.
- Unplug the power from the outlet when the unit is not in use.
- The USB memory stick should be plugged into the unit directly. Don't use an USB extension cable because it can cause interference resulting in failing of data.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNNING: The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNNING: Excessive sound pressure from earphones or headphones can cause hearing loss.

WARNNING: Only use attachments/accessories specified provided by the manufacturer, the portable is supplied by AC adapter, the AC adapter is used as disconnect device, the disconnect device shall remain readily operable.

Caution: Danger of explosion if battery is incorrectly replaced, replaced only with the same or equivalent type (Lithium battery)

- This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Safety Precautions

WARNING
RISK OF ELECTRIC SHOCK DO NOT OPEN

Warning: This digital video disc player employs a laser system. Use of controls,adjustments, or the performance of procedures other than those specified herein may result in hazardous radiation Exposure.

Warning: To prevent direct exposure to laser beam,do not open the enclosure.Visible laser radiation when open.

Warning: Never stare directly into the laser beam.

Caution: Do not install this product in a confined space such as a book case or similar unit.

Warning: when the unit using by child, parents must make sure to let the child understand all contents in Instruction book how battery using to guarantee using battery correctly all the time.

Warning: when find battery overheat, swell or dour, please stop using battery and contact service centre for getting replacement.

Warning: do not charging battery on the place of insufficient ventilation such as: mattress, sofa, cushion , soft mat.....

Warning: we will not take any responsibility if user incorrectly use battery, not following our warning instruction label on the battery case.

Warning: more than 250mm USB extension cord is prohibited to use for USB port

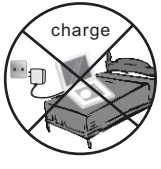
Notes on Copyrights:

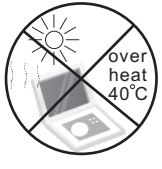
- It is forbidden by law to copy, broadcast, show,broadcast via cable, play in public, or rent copyrighted material without permission.

- This product features the copy protection function developed by Macrovision.Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear.This product incorporates copyright protection technology that is protected by method claims of certain U.S. Patents and other intellectual property rights owned by Macrovision Corporation and other rights owners.Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by macrovision Corporation. Reverse engineering or disassembly is prohibited.

- **SERIAL NUMBER:**
  You can find the serial number on the back of the unit.This number is unique to this unit and not available to others.You should record requested information here and retain this guide as a permanent record of your purchase.

Model No. _____
Serial No. _____
Date of Purchase_____





Basic Operation:

I. How to connect the AC/DC adaptor
- Connect the adaptor plug on the adaptor cable to the DC IN 9-12 V connection.
- Connect the mains plug to a wall socket.

II. How to connect the car adaptor
- Collect the car adaptor to the unit and car

III. How to switch on the unit
- To switch on the appliance, slide the ON/OFF to the ON position. To switch off the appliance, slide the ON/OFF to the OFF position.

IV. How to connect the AV OUT cable
- AUDIO/VIDEO OUT: Connect a suitable cable to the AV OUT connection.

V. How to insert a DVD
- To insert a disc:
- Press the OPEN button to open the disc compartment.
- Insert the disc with the label upwards.
- Close the disc compartment.

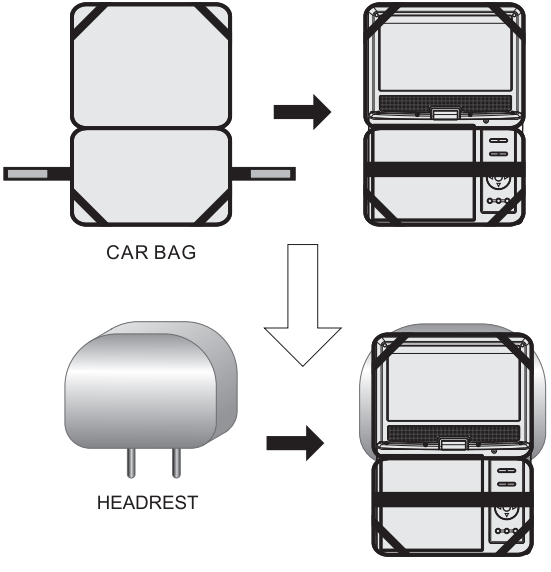
VI. How to insert a USB device(no disc in player)
- Insert the USB device in the slot. The device can only be connected one way.
- Select the USB mode.

VII. How to insert a card (no disc in player)
- Insert the SD/MMC device in the slot. The device can only be connected one way.

VIII. How to charge the battery
- Whilst the appliance is connected to the power source, its battery is charged automatically. When the battery is fully charged, the charging process is completed.

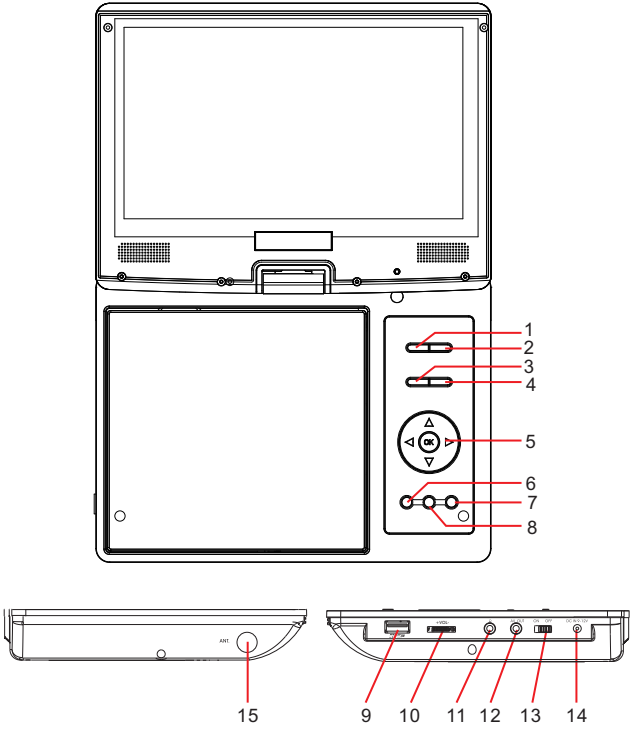
IX. What are the indicator lights for? What do they do?
Remote control indicate light:shining when using the remote.
Battery indicate light:battery charging indicate,if finished the light turn to yellow.
Working indicate light:showing the unit is working.

X. How to mount the unit by using the mounting bag or bracket
1. open the bag
2. put the unit into the bag
3. mount the unit to the chair



Identification of Controls

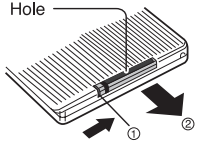
Main Unit



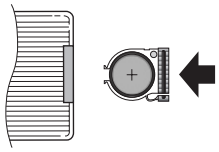
1. DVD/DVB-T
2. SOURCE
3. DISPLAY
4. RETURN
5. ► right
   ◄ left
   ▲ up
   ▼ down
   short press is up/right/down/left
6. ⏯ PLAY/PAUSE
7. ■ STOP
8. SETUP
9. USB
10. VOL+/-
11. ∩ Earphone Socket
12. AV OUT
13. ON/OFF
14. DC IN 9-12V
15. ANT.

Insert the battery

1.Open the battery door.



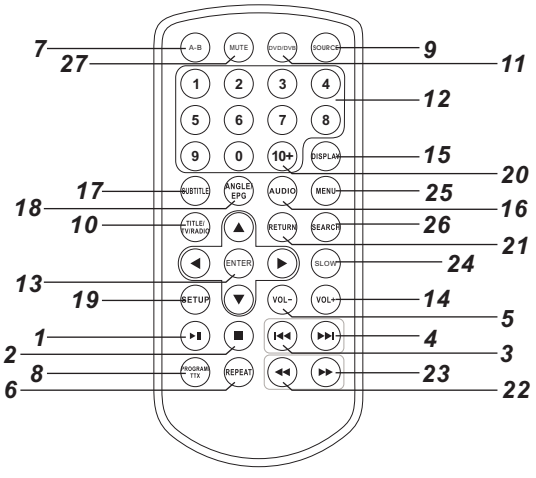
2.Insert battery.



NOTES:
Remove battery during storage or when you are not using the DVD player for a long time.

Identification of Controls

Remote control unit



1.PLAY/PAUSE
Press PLAY/PAUSE once to pause playback, pressing PLAY/ PAUSE second time will resume the playback.

2.STOP
When this buttom is pressed once, the unit records the stopped point,from where playback will resume if ENTER is pressed after wards. But if STOP button is pressd again instead of ENTER button, there will be no resume function.

3.Reverse Skip
DVD : Go to previous chapter/ track to the beginning.
DVB : Red key in Teletext.

4.Forward Skip
DVD : Go to next chapter/ track.
DVB : Green key in Teletext.

5.VOL -
Adjust VOLUME.

6.REPEAT
Press REPEAT during playback to select a desired repeat mode.
DVD : you can play a chapter/title/all on a disc.
VCD CD : you can play a track/all on a disc.
Mp3 WMA : you can select Repeat one/Repeat folder play mode on a disc.

7.A B
To repeat a segment: press AB once to set the starting point for repeat segment, press it again to set an end point, and the player will repeat the segment from the start to the end point.

8.PROGRAM
DVD VCD CD Mp3 :The program function enables you to store your favourite tracks from the disc. Press PROGRAM button , then PROGRAM MENU will appear on screen, now you can use the number key to direct input the titles,chapters or tracks number and select PLAY option. TO resume normal playback, press PROGRAM and select CLEAR option on the program menu.
TTX : Teletext function DVB .
JPEG :You can press PROGRAM repeatly to select the slide show mode, the are 16 types slide show.

Identification of Controls

Remote control unit

9. SOURCE
DISC/CARD/USB.

10.TITLE
DVD : Return to DVD title menu.
DVB : Switch to TV or Radio program.

11.DVD/DVB
Switch to DVD or DVB mode.

12.0-9 NUMBER BUTTON
Selects numbered items in a menu.

13.ENTER
Confirms menu selection.

14. VOL +
Adjust VOLUME.

15.DISPLAY
To display the playtime and status information.

16.AUDIO
DVD DVB Press AUDIO repeatedly during playback to hear a different audio language or audio track, if avilable.
CD VCD Press AUDIO repeatedly during playback to hear a different audio channel (Stereo, Left, or Right).

17.SUBTITLE
Press SUBTITLE repeatedly during playback to hear a different subtitle languages.

18.ANGLE/EPG
Press ANGLE will change the view angle, on DVDs that support this feature.
DVB show EPG information.

19.SETUP
Accesses or removes setup menu.

20.10+ BUTTON
In order to select a track 10 or greater, first press 10+, For example; select track 12, first press 10+, and then press number 2 button.

21.RETURN
Return to upper menu or close menu.

22. ◀◀ BUTTON
DVD Press ◀◀ BUTTON allow skipping back at 5-level speed (X2->X4->X8->X20), press ENTER button return to normal playback.
DVB YELLOW Key in Teletext.

23. ▶▶ BUTTON
DVD Press ▶▶ BUTTON allow skipping ahead at 5-level speed (X2->X4->X8->X20), press ENTER button return to normal playback.
DVB BLUE key in Teletext.

24. SLOW
Slow play.

25.MENU
Accesses menu on a DVD disc.

26.SEARCH
Goto time point , title or chapter you want in DVD Mode.

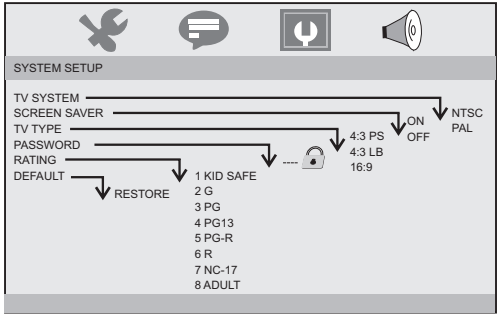
27. MUTE
Disable Audio output.

SETUP Menu Setting

System Setup Page

Press SETUP button to get the setup menu. Use direction buttons ▲▼◄► to select the preferred item. After finishing settings, press SETUP again to normal display.

- **System Setup**



- **TV System**
  Selecting the color system that corresponds to your TV when AV output. This DVD Player is compatible with both NTSC and PAL.
  PAL - Select this if the connected TV is PAL system. It will change the video signal of a NTSC disc and output in PAL format.
  NTSC - Select this if the connected TV is NTSC system. It will change the video signal of a PAL disc and output in NTSC format.

- **Screen Saver**
  This function is used to turn the screen saver on or off.

- **TV Type**
  Selects the aspect ratio of the playback picture.
  4:3 PS: if you have a normal TV and want both sides of the picture to be trimmed or formatted to fit your TV screen.
  4:3 LB: if you have a normal TV. In this case, a wide picture with black bands on the upper and lower portions of the TV screen will be displayed.
  16:9: wide screen display.

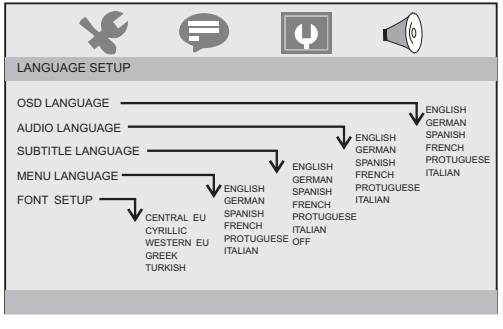
- **Password**
  Input user password. Default password is 0000.

- **Rating**
  After input correct password, you can change parental level.

- **Default**
  Restore the factory setting of setup menu.

Language Setup Page

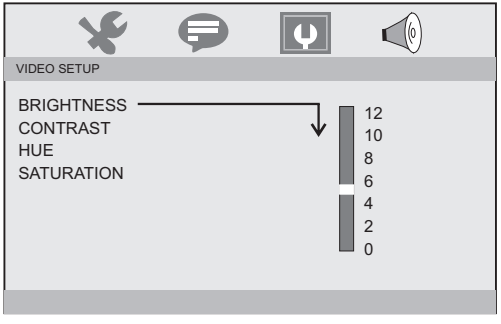
- **Language setup**



- You can select OSD language, and select audio/subtitle/menu language of DVD discs if available. Also you can select font type for mpeg4 subtitle.

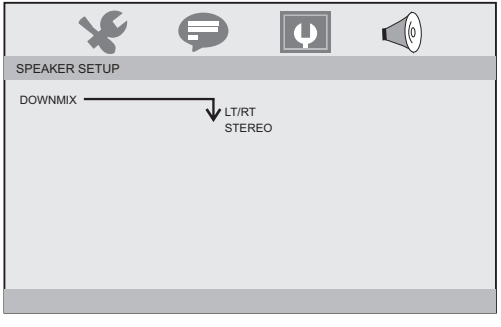
SETUP Menu Setting

Video Setup Page

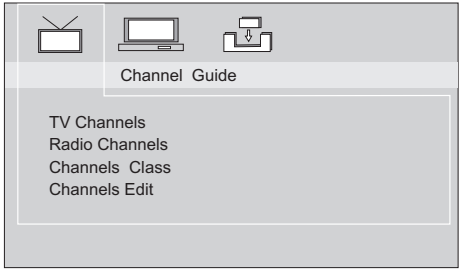


You can change the video setting: brightness, contrast, hue, saturation.

- **Speaker Setup**



- Downmix:
  LT/RT: When playing a 5.1ch DVD disc, the LS/RS/Center channel audio will output through both L and R channel.
  STEREO: When playing a 5.1ch DVD disc, the LS channel audio will output only through L channel, RS channel audio will output only through R channel, Center channel audio will output through both L and R channel.
- **Channel Guide**

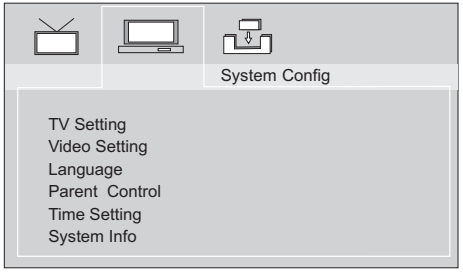


TV Channels: Enter TV channels list.
In TV channels list, press DISPLAY key can sort programs.
Radio Channels: Enter radio channels list.
In radio channels list, press DISPLAY key can sort programs.
Channels Class: Set channels class: Favor, Movie, News, Show.
Channels Edit: Edit channels: rename, move, delete.

SETUP Menu Introduction

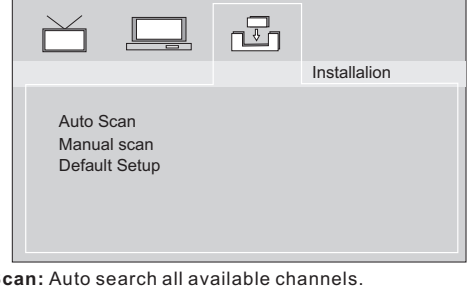
DVB SETUP MENU

- **System Config**



TV Setting: Selects TV system and TV type.
Video Setting: Change the video setting: brightness, contrast, hue, saturation.
Language: Selects OSD language.
Parent Control: Change password and set channel lock.Default password is 0000.
Time Setting: Set time zone.
System Info: Informations about the update data,tuner,F/W version and model version.

- **Installation**



Auto Scan: Auto search all available channels.
Manual Scan: Manual search channels.
Default Setup: Reset DVB factory setting.

Digital Teletext

EPG (Electronic Program Guide)

The DVB-T player provides you an Electronic Program Guide to take a fast preview of live broadcasts from each TV channel in advance of watching it in full screen.

1 Press (EPG) <EPG> .
An Electronic Program Guide Menu appears on the screen, with a TV channel menu to the left and corresponding live broadcast of the selected program to the right.

2 Press " ▶ " button to more digital teletext provided by the selected channel.

Press " ◀ " button to return to program list.

3 Press " ▲ " button / " ▼ " button to toggle through each TV channel and to see its live broadcast.

***To exit from this page**
---Press "EPG" button.

If the program you are watching broadcasts digital teletext, the DVB-T player can display teletext.The content of digital teletext varies according to the program provider. It could be pictures and sound for the program, pages of information on the programs, the weather, the news or other options.

Press TTX button, the teletext window appear on the screen.

Press ⬆⬇ button, turn over the teletext information.

***To exit from teletext**
---Press **TTX** button to exit from teletext.

Parameters and specifications

Electronical parameters

Item		Standard requirement
Power requirements		: AC 100-240 V , 50/60 Hz
Power consumption		: <12W
Operating humidity		: 5 % to 90 %
Output	VIDEO OUT	:1 Vp-p (75Ω)
	AUDIO OUT	:1.2 Vrms (1 KHz, 0 dB)

System

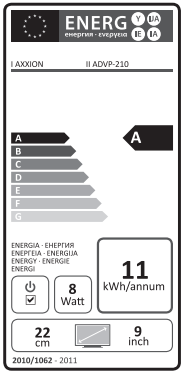
Laser	:Semiconductor laser, wavelength 650 nm
Signal system	: NTSC / PAL
Frequency response	: 20Hz to 20 kHz(1dB)
Signal-to-noise ratio	:More than 80 dB (ANALOG OUT connectors only)
Dynamic range	:More than 85 dB (DVD/CD)

Note: Design and specifications are subject to change prior notice.

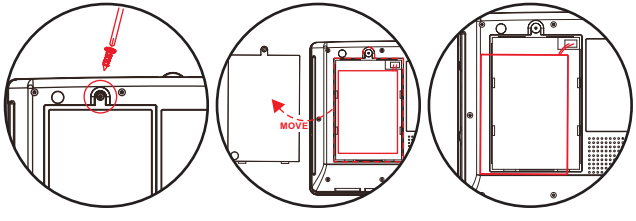
Battery Parameters

Battery Specifications:
Output: 7.4V
Standard charge time: 2h ~ 4h (Varies according to battery capacity)
Discharge Time: About 2h (Varies according to battery capacity)
Storage and work circumstances :

1. Storage circumstances	Temperature	Humidity
6 months	-20ºC ~ +45ºC	65±20%
1 week	-20ºC ~ +65ºC	65±20%
2.Work circumstances	Temperature	Humidity
Standard charge	0ºC ~ +45ºC	65±20%
Standard discharge	-20ºC ~ +65ºC	65±20%



In case of disposal of the ADVP-210 note that all batteries and accumulators need to be removed from this product (Removal of Waste Batteries and Accumulators).



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste.
Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)